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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Radomir Mech et al.

Examiner: Santiago, Enrique L

Patent No.: 6,940,504

Group Art Unit: 2671

Issue Date: Sep. 6, 2005

Confirmation No.: 3095

Customer No.: 22971

Docket No: 191729.02

Title: RENDERING VOLUMETRIC FOG AND OTHER GASEOUS PHENOMENA USING AN ALPHA CHANNEL

Attn: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate
JUN 18 2009
of Correction

We are transmitting herewith the attached:

- ☒ Authorization to charge the Certificate of Correction fee of \$100.00 to the Deposit Account No. 50-0463.
- ☒ Request for Certificate of Correction (1 pg.).
- ☒ Certificate of Correction Form - PTO-1050 (2 pgs.)
- ☒ A return postcard.

Please charge any additional fees or credit overpayment to Deposit Account No. 50-0463.

Customer Number: 22971

By___/Henry Gabryjelski/
Attorney Name: Henry Gabryjelski
Reg. No.: 62828

CERTIFICATE UNDER 37 CFR § 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on this 11th day of June 2009.

Christine Hartness
Christine Hartness



Patent 6,940,504

PATENT

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AN ALPHA CHANNEL

REQUEST FOR CERTIFICATION OF CORRECTION

Attn: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent. Two copies of the text of the Certificate in the suggested form are enclosed.

Pursuant to 1.20(a), the examiner is authorized to charge the Certificate of Correction fee of \$100.00 to the Deposit Account No. **50-0463**.

Issuance of the Certificate of Correction would neither expand nor contract the scope of the claims as properly allowed, and re-examination is not required.

The Examiner is authorized to charge any additional fees or credit overpayment to Deposit Account No. **50-0463**.

Respectfully submitted,

Customer Number: 22971

Date March 27, 2009

By /Henry Gabryjelski/ 06/17/2009 HGERREM1 00000024 500463 6940504
Attorney Name: Henry Gabryjelski 100.00 DA
Reg. No.: 62828

CERTIFICATE UNDER 37 CFR § 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on this 11th day of June 2009.

Christine Hartness
Christine Hartness

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(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,940,504
DATED : Sep. 6, 2005
INVENTOR(S) : Radomir Mech et al.

It is certified that error appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face page, in field (56), under "Other Publications" in column 2, line 3, after "USA" delete ";" and insert - - : - -, therefor.

On Sheet 1 of 13, in FIG. 1, (Pointer 130), line 1, delete "Opertating" and insert - - Operating - -, therefor.

On Sheet 11 of 13, in FIG. 7D, (Below P2), line 1, delete "pixel12" and insert - - pixel2 - -, therefor.

In column 2, line 1, Delete "fill-screen" and insert - - full-screen - -, therefor.

In column 2, line 21, delete "real time" and insert - - real-time - -, therefor.

In column 2, line 23, below "patch fog" insert - - What is needed is way to render in real-time, complex scenes that include patchy fog and/or other gaseous phenomena such that efficiency and high quality visual realism is achieved. - -. (as a new paragraph).

In column 3, line 26, after "at" delete "a".

In column 4, line 9, delete "implemenation" and insert - - implementation - -, therefor.

In column 4, line 11, delete "real time" and insert - - real-time - -, therefor.

In column 4, line 23, delete "(APT)" and insert - - (API) - -, therefor.

In column 6, line 5, delete "removeable" and insert - - removable - -, therefor.

In column 6, line 6, after "cartridge" insert - - and cartridge - -.

MAILING ADDRESS OF SENDER:

PATENT NO. 6,940,504

CPA Global
P.O. Box 52050
Minneapolis, MN 55402

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,940,504

DATED : Sep. 6, 2005

INVENTOR(S) : Radomir Mech et al.

It is certified that error appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 6, line 7, delete "removeable" and insert - - removable - -, therefor.

In column 6, line 9, delete "removeable" and insert - - removable - -, therefor.

In column 6, line 12, delete "implemenation" and insert - - implementation - -, therefor.

In column 7, line 23, after "three-" delete "1g".

In column 9, line 44, delete "PI" and insert - - P1 - -, therefor.

In column 10, line 51, delete "(fogScale/M,Z)" and insert - - $(fogScale / |M, Z|)$ - -, therefor.

In column 10, line 61, delete "P4" and insert - - F4 - -, therefor.


In column 12, line 9, in Claim 6, delete "three dimensional" and insert - - three-dimensional - -, therefor.

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Atty Docket No: 191729.02